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Helene Gabel

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Ian Richard Anselm

Peak, et al

Conf. No.:

6450

Group Art Unit: 1645 EFLORES 00000951 501017 / 09771382

Appln. No.:

09/771,382

Examiner: 01 FC 1486 Vanessa L. Ford DA

Filing Date:

January 25, 2001

Attorney Docket No.: 8795-24U1

Title: MODIFIED SURFACE ANTIGEN

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(c)(2)

Enclosed is an Information Disclosure Citation Form PTO/SB/08A in accordance with 37 C.F.R. § 1.98(a)(1) and (a)(2) listing all patents, publications, applications, and/or other information being submitted for consideration which may be material to the patentability of this application and/or for which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

In addition, enclosed is a copy of a Supplementary Partial European Search Report concerning counterpart European Patent Application EP 01 94 6868. Also enclosed are copies of each of the non-patent literature documents cited therein but not copies of any U.S. patents and/or U.S. patent application publications in accordance with 37 C.F.R. § 1.98(a)(2). However, we will provide copies upon request.

The filing of this Supplemental Information Disclosure Statement shall not be construed as an admission that any of the listed documents constitutes prior art, nor as an admission against interest in any manner.

This will also serve as authorization to charge the amount of \$180.00 pursuant to 37 C.F.R. §1.97(c)(2) and 37 C.F.R. §1.17(p). In addition, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 50-1017.

It is respectfully requested that this Supplemental Information Disclosure Statement and the documents listed on the attached Form PTO/SB/08A be considered and acknowledged by the Examiner in connection with the above-identified patent application, be made of record therein, and that the listed documents be cited in the issued patent.

Respectfully submitted,

IAN RICHARD ANSELM PEAK, et al.

ALAN S. NADEL

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### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)

Application Number		09771382	· · · ·	
Filing Date		2001-01-25	(A)	
First Named Inventor	lan F	Richard Anselm Peak et al.	ONDE	15
Art Unit		1645	MAY 2 5 2	007
Examiner Name	Vane	essa L. Ford	2	<b>2</b>
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	5	00/61165	WO -	A1	2000-10-19	SMITHKLINE BEECHAM CORPORATION		
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	1	ANNIKA PETTERSSON et al., "Sequence variability of the meningococcal lactoferrin-binding protein LbpB," Gene 231:105-110 (1999)						
	2	JOHN E. HECKELS et al., "Vaccination against gonorrhoea: the potential protective effect of immunization with a synthetic peptide containing a conserved epitope of gonococcal outer membrane protein IB," Vaccine 8:225-230 (June 1990)						
	MARIAGRAZIA PIZZA et al., (XP-000914964) "Identification of Vaccine Candidates Against Serogroup B Meningococcus by Whole-Genome Sequencing," Science 287:1816-1820 (March 10, 2000) with XP002312283 - EBI accession no. UNIPROT:Q9JR18 - Database accession no. Q9JR18							
	IAN R. A. PEAK et al., "Identification and characterisation of a novel conserved outer membrane protein from Neisseria meningitidis," FEMS Immunology and Medical Microbiology 28:329-334 (2000)							
	5	J. PARKHILL et al., (XP-000918875) "Complete DNA sequence of a serogroup A strain of Neisseria meningitidis Z2491," Nature 404:502-505 (March 30, 2000)						
	6	HERVE TETTELIN et al., (XP-000914963) "Complete Genome Sequence of Neisseria meningitidis Serogroup B Strain MC58," Science 287: 1809-1815 (March 10, 2000)						
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Attorney Docket Numb	oer	8795-24U1		

EXAMINER SIGNATURE					
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